

PK-US015147



#GP3676

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of
John Loyd Spence et al.
Serial No.: 10/005,178
Filed: December 7, 2001
For: SHALLOW METALLIC S-SEAL

THE ASSISTANT COMMISSIONER FOR PATENTS
Washington, DC 20231

Sir:
Transmitted herewith is an Amendment in the above-identified application:

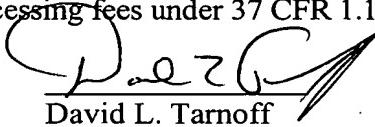
The fee has been calculated as shown below:

CLAIMS	REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	SMALL ENTITY	OTHER THAN A SMALL ENTITY	ADDITIONAL FEE
TOTAL	21	- 20	= 1			x09 = \$
INDEP	5	- 3	= 2			x42 = \$
[] 1ST PRESENTATION OF MULT. DEP. CLAIM						
				RATE	ADDITIONAL FEE	ADDITIONAL FEE
				x09 =	\$	x18 = \$ 18.00
				x42 =	\$	x84 = \$168.00
				+140 =	\$	+280 = \$
				TOTAL	\$	TOTAL \$186.00

[X] Enclosed is a check in the amount of \$186.00.

- [X] The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1836. A duplicate copy of this sheet is attached.
- [X] Any additional excess claim fees under 37 CFR 1.16.
- [X] Any additional patent application processing fees under 37 CFR 1.17.

Dated: 3-19-03


David L. Tarnoff
Reg. No. 32,383

SHINJYU GLOBAL IP COUNSELORS, LLP
1233 Twentieth Street, NW, Suite 700
Washington, DC 20036
(202) 293-0444

#10 Andt. B
S78
3/31/03
PATENT

PK-US015147

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

John Loyd Spence et al.

Serial No.: 10/005,178

Filed: December 7, 2001

For: SHALLOW METALLIC S-SEAL

Examiner: Alison K. Pickard

Patent Art Unit: 3676



RECEIVED

MAR 26 2003

GROUP 3600

Assistant Commissioner of Patents
Washington, DC 20231

Sir:

In response to the December 20, 2002 Office Action, please amend the above-identified patent application as follows:

Amendments to the Specification begin on page two (2) of this paper.

Amendments to the Claims are reflected in the *Listing of Claims*, which begins on page three (3) of this paper. Claims 1-4, 6-14 and 16-23 are pending, with claims 1, 4, 8, 9 and 20 being the only independent claims.

Amendments to the Drawings begin on page eleven (11) of this paper and include one (1) attached replacement sheet.

Remarks/Arguments begin on page twelve (12) of this paper.

03/24/2003 WASFAW1 00000014 10005178

01 FC:1201
02 FC:1202

168.00 OP
18.00 OP

Appl. No. 10/005,178
Amendment dated March 19, 2003
Reply to Office Action of December 20, 2002

AMENDMENTS TO THE DRAWINGS:

The attached sheet of drawings includes a change to Figure 4. This sheet, which includes Figures 3 and 4, and replaces the original sheet including Figures 3 and 4.

Attachment: one (1) replacement sheet.